



RESPONSE UNDER 37 C.F.R. § 1.116  
EXPEDITED PROCEDURE - EXAMINING GROUP 2800

COPY # 11/C

PATENT

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March 4, 2002  
Date

Ayesha S. Wilks

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	: Vishnu K. Agarwal	Attorney Docket No.	: 501082.10 (98-0616.09)
Serial No.	: 09/652,714	Group Art Unit	: 2815
Filed	: August 31, 2000	Examiner	: Jose R. Diaz
Title	: DEVICE AND METHOD FOR PROTECTING AGAINST OXIDATION OF A CONDUCTIVE LAYER IN SAID DEVICE		

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AMENDMENT UNDER 37 C.F.R. § 1.116

Sir:

Please amend the above-captioned patent application as follows:

In the Claims:

Please add new claims 86-99 as follows:

--86. (New) A method of forming a semiconductor device, comprising:  
depositing a first conductive layer having a surface and having an ability to associate with oxygen;  
incorporating a selection consisting of diborane, phosphine, methylsilane, hexamethyldisilane, hexamethyldisilazane, HCL, boron trichloride, and combinations thereof directly into the surface to passivate the surface of the first conductive layer to reduce the ability of the first conductive layer to associate with oxygen;

RCE/2800

**OFFICE OF THE COMMISSIONER OF PATENT & TRADEMARK OFFICE**  
**OFFICE TRANSMITTAL SHEET**  
**FOR FY 2001**

**Complete if Known**

Application No.	09/652,714
Filing Date	August 31, 2000
First Named Inventor	Vishnu K. Agarwal
Group Art Unit	2815
Examiner	Jose R. Diaz
Atty. Docket Number	501082.10 (98-0616.09)

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**METHOD OF PAYMENT (Check One)**

1. ☒ The Commissioner is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No.: 50-1266; Deposit Account Name: DORSEY & WHITNEY LLP

2. ☒ Check Enclosed

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
101	740	201	370	<input type="checkbox"/> Utility Filing Fee
106	330	206	165	<input type="checkbox"/> Design Filing Fee
108	740	208	370	<input type="checkbox"/> Reissue Filing Fee
114	160	214	80	<input type="checkbox"/> Provisional Filing Fee
<b>Subtotal (1)</b>				<b>\$0</b>

**2. EXTRA CLAIM FEES**

Current Claims	Prior	Extra	Fee	Fee Paid
Total	- 20	=	x \$	= \$
Ind.	- 3	=	x \$	= \$
Multiple Dependent Claims			x \$	= \$
<b>Subtotal (2)</b>				<b>\$0</b>

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
103	18	203	9	Claims in excess of 20
102	84	202	42	Independent claims in excess of 3
104	280	204	140	Multiple dependent Claim
109	84	209	42	Reissue independent claims over original patent
110	18	210	9	Reissue claims in excess of 20 and over original patent

**FEE CALCULATION (Continued)**

**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - Late filing fee or oath	\$
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	\$
139	130	139	130	Non-English specification	\$
147	2,520	147	2,520	For Filing a Request for Reexamination	\$
195	300	196	300	Publication (early or Republishing)	\$
115	110	215	55	Extension for reply within first month	\$110
116	400	216	200	Extension for reply within 2 <sup>nd</sup> month	\$
117	920	217	460	Extension for reply within 3 <sup>rd</sup> month	\$
118	1,440	218	720	Extension for reply within 4 <sup>th</sup> month	\$
128	1,960	280	980	Extension for reply within 5 <sup>th</sup> month	\$
120	320	220	160	Filing a brief in support of an appeal	\$
121	280	270	140	Request for oral hearing	\$
148	110	248	55	Terminal Disclaimer Fee	\$
140	110	240	55	Petition to revive - unavoidable	\$
141	1,280	241	640	Petition to revive - unintentional	\$
142	1,280	242	640	Utility/Reissue issue fee (+ advance copies)	\$
143	460	243	230	Design issue fee (+ advance copies)	\$
122	130	122	130	Petitions to the Commissioner	\$
123	50	123	50	Petitions related to provisional applications	\$
126	180	126	180	Submission of IDS	\$
581	40	81	40	Recording each patent assignment per property (times number of properties)	\$
179	740	279	370	Request for Continued Examination (RCE)	\$740
Other fee (specify)					\$
<b>Subtotal (3)</b>					<b>\$850</b>

**Total Amount of Payment: \$850**

Submitted by: /

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Date: 1 May 2002